



Fig. 1(a)

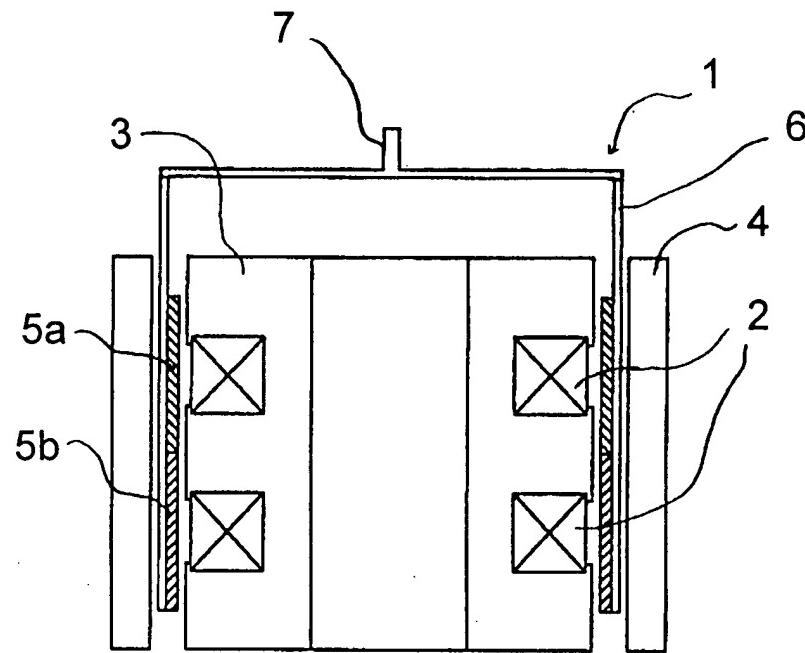


Fig. 1(b)

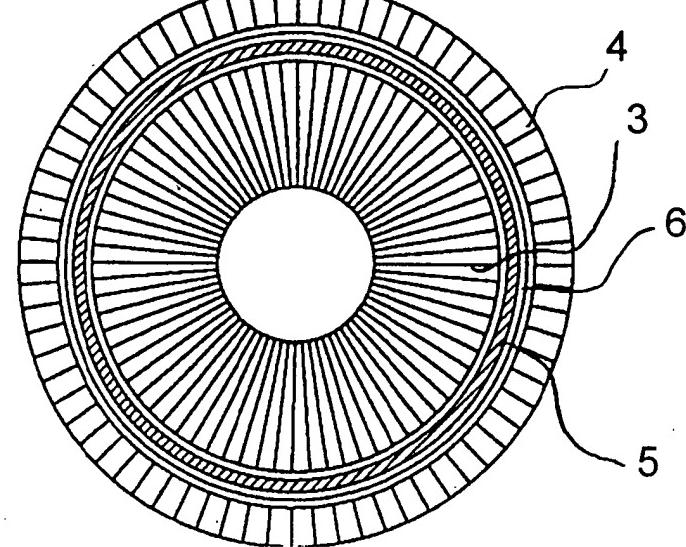




Fig. 2(a)

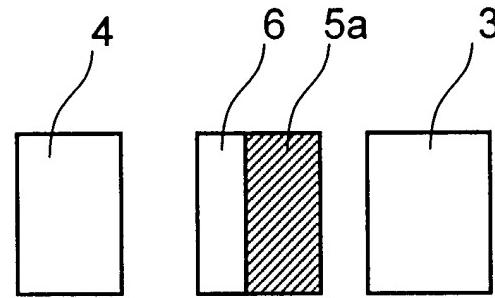


Fig. 2(b)
(Prior Art)

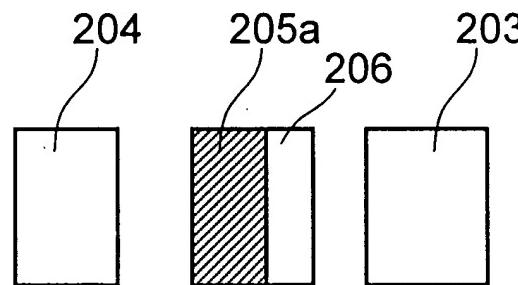




Fig. 3(a)

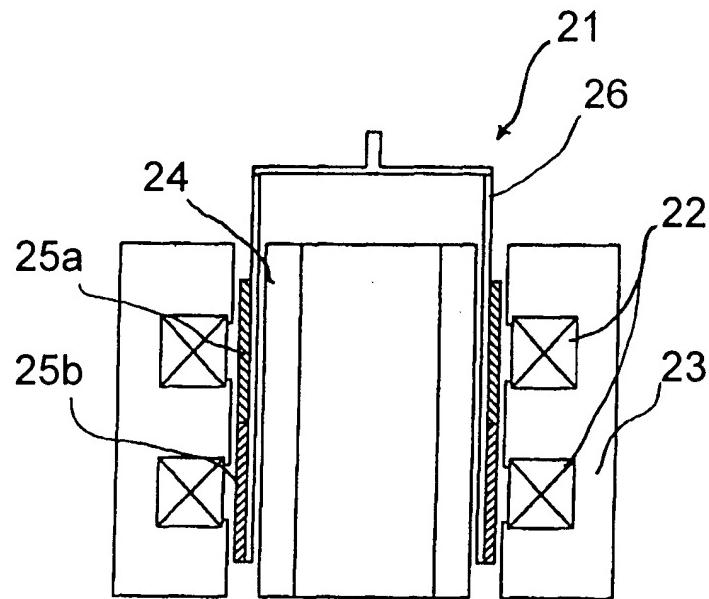


Fig. 3(b)

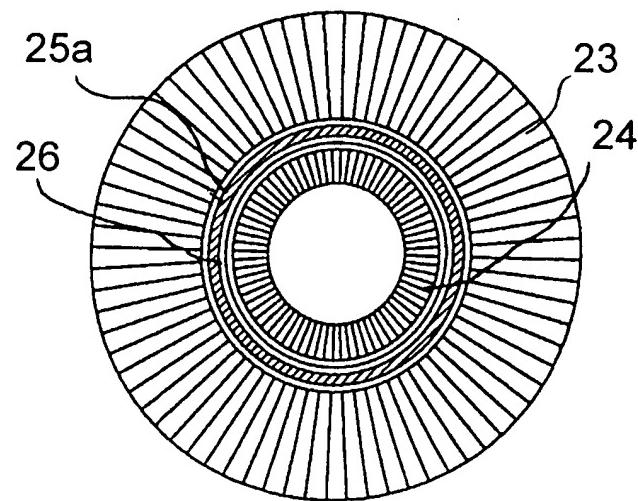




Fig. 4(a)

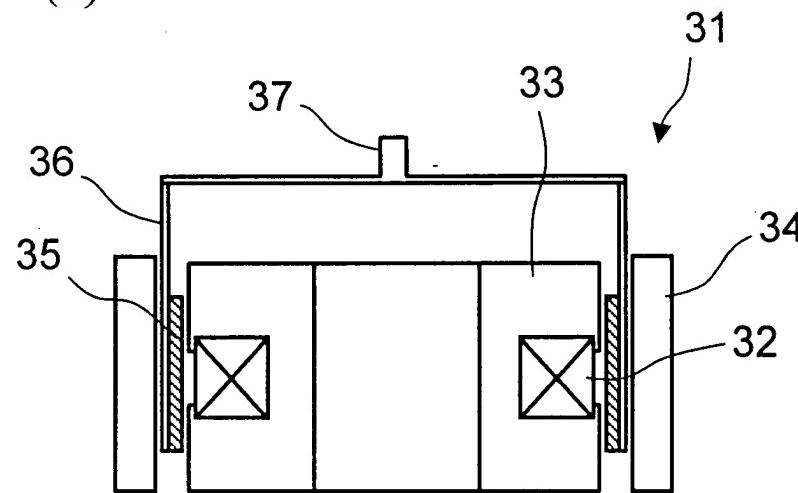
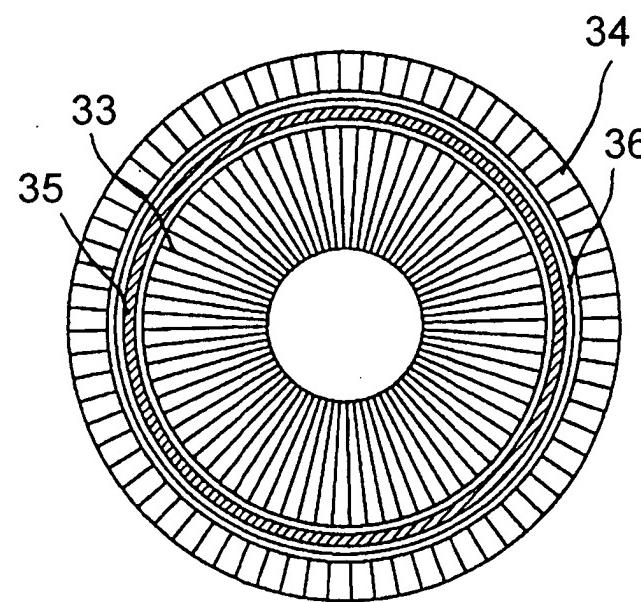


Fig. 4(b)





Linear Motor
Kawano et al.
U.S. Serial No. 09/719,663
5/18

Fig.5

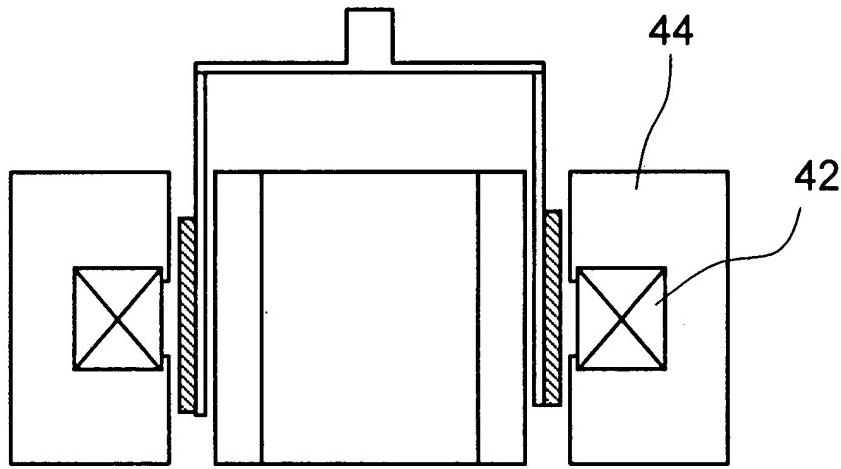




Fig. 6(a)

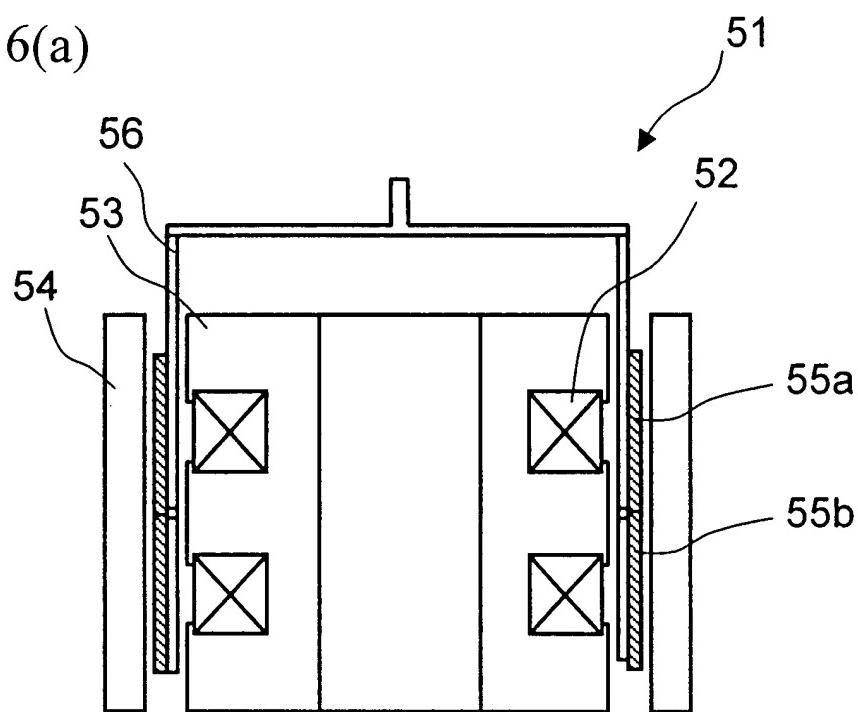


Fig. 6(b)

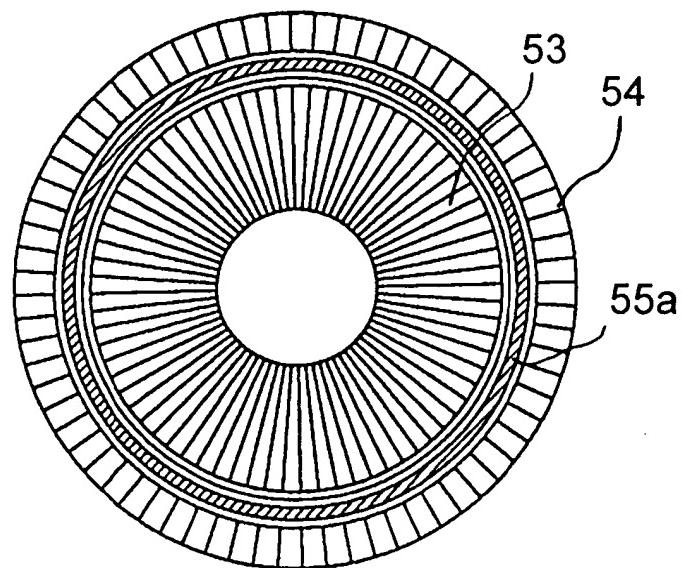




Fig. 7(a)

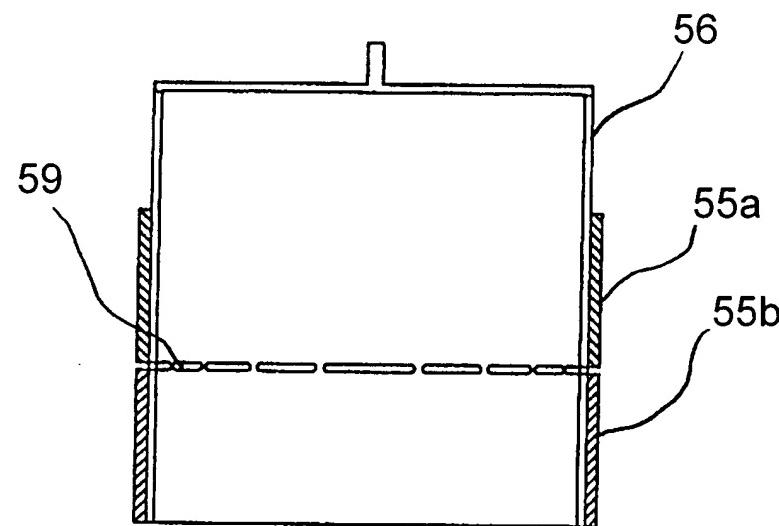
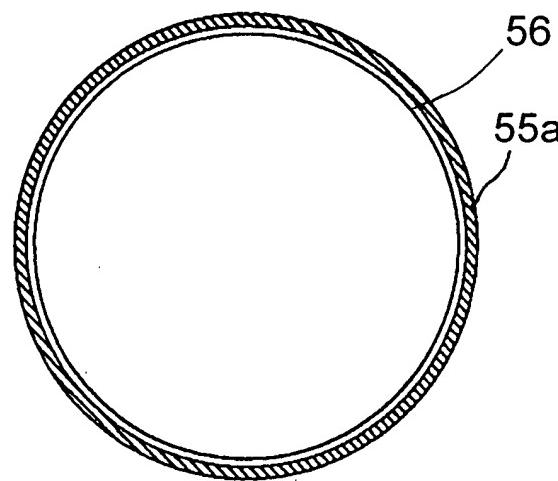


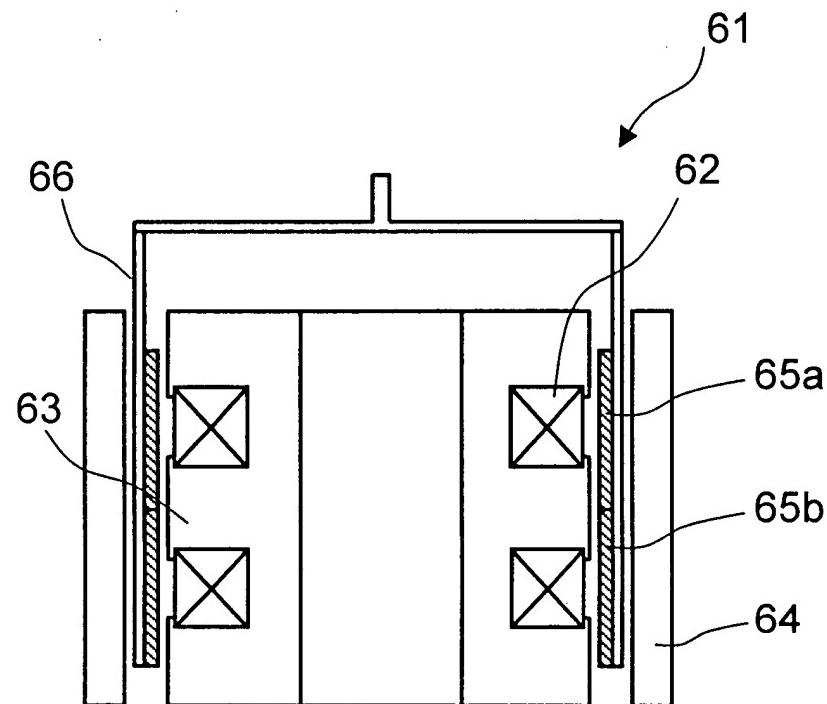
Fig. 7(b)



PATENT & TRADEMARK OFFICE
JUN 04 2003
U.S. Patent and Trademark Office

Linear Motor
Kawano et al.
U.S. Serial No. 09/719,663
8/18

Fig.8





Linear Motor
Kawano et al.
U.S. Serial No. 09/719,663
9/18

Fig.9

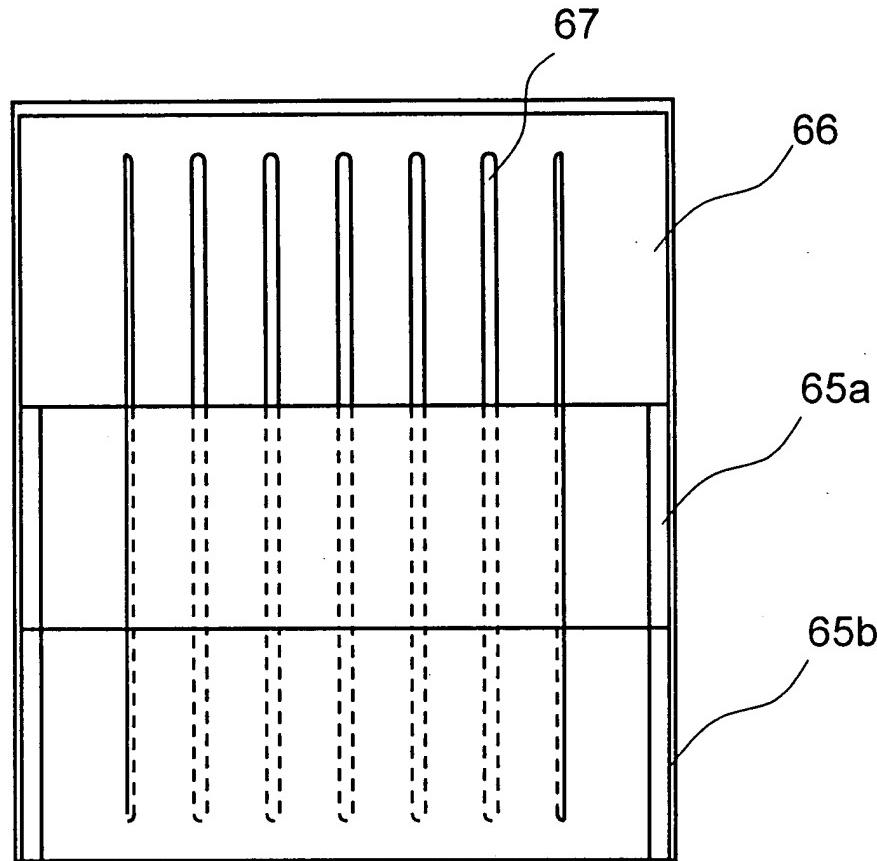




FIG. 10

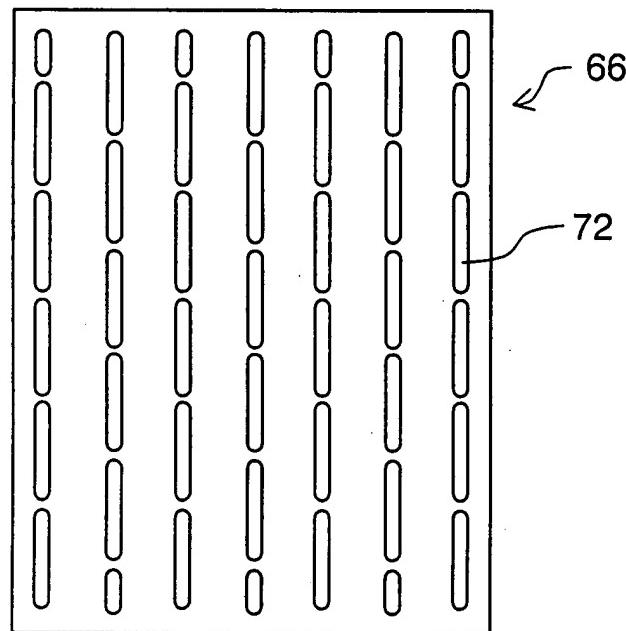
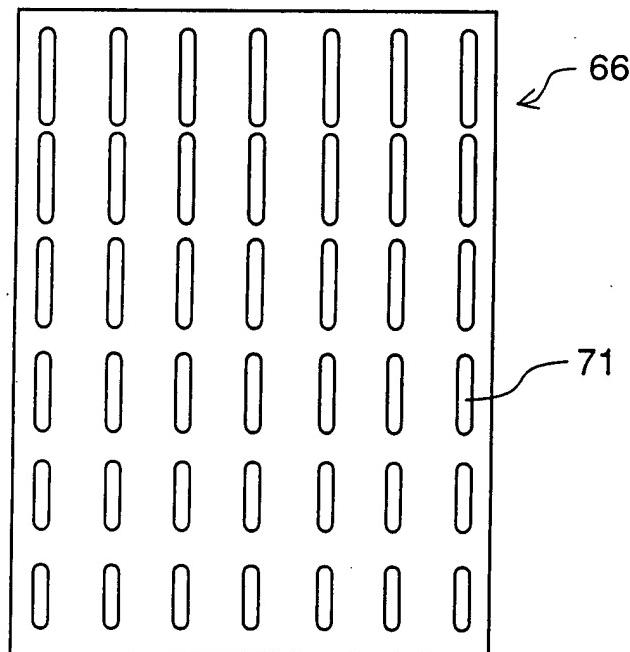


FIG. 11





Linear Motor
Kawano et al.
U.S. Serial No. 09/719,663
11/18

Fig.12

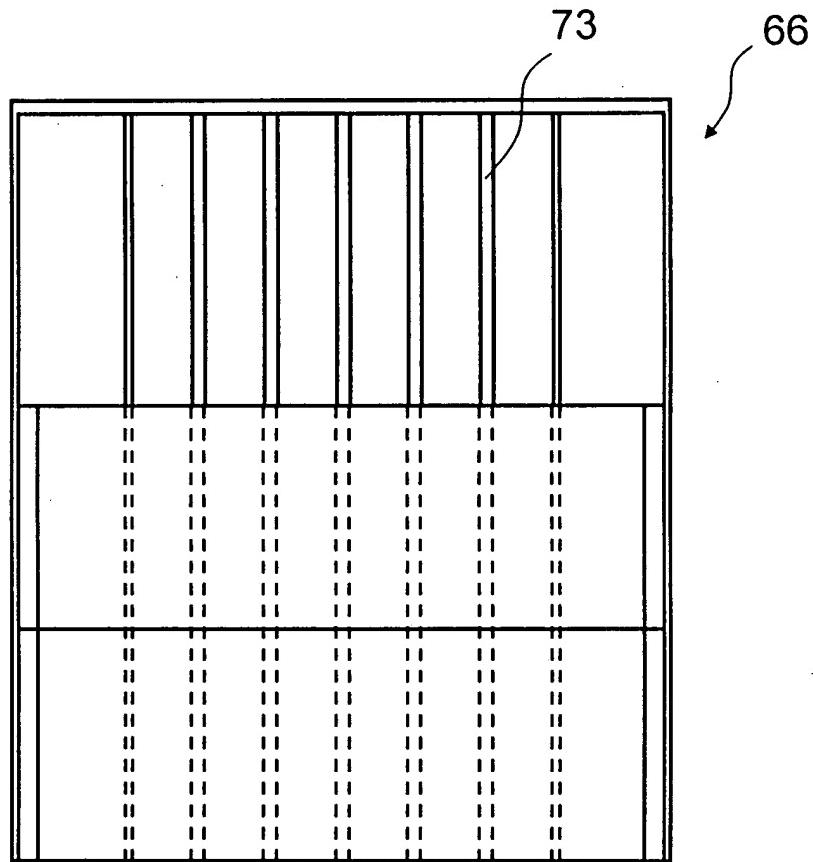




Fig. 13(a)

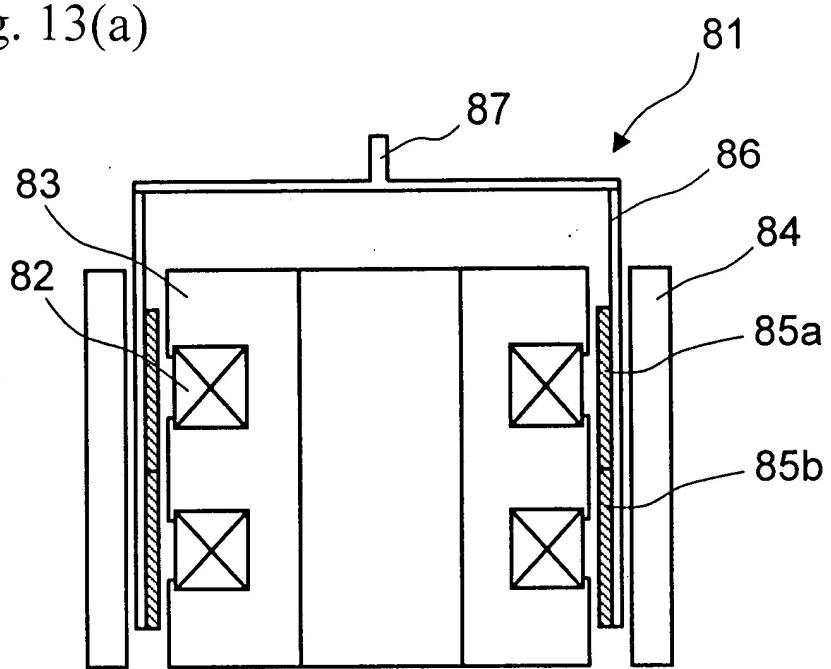


Fig. 13(b)

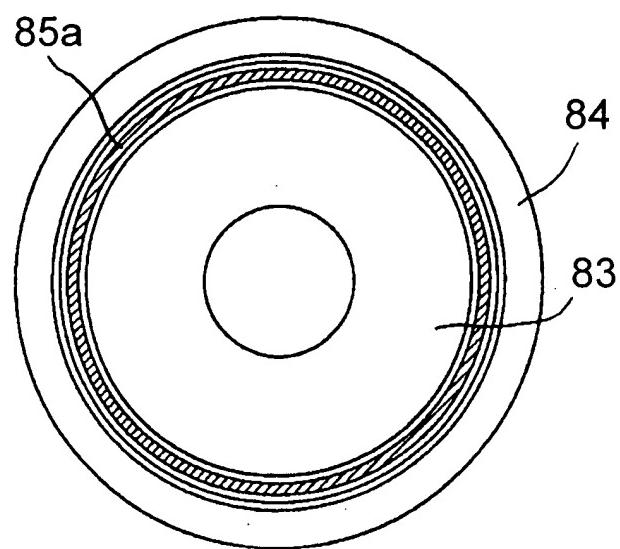




Fig.14

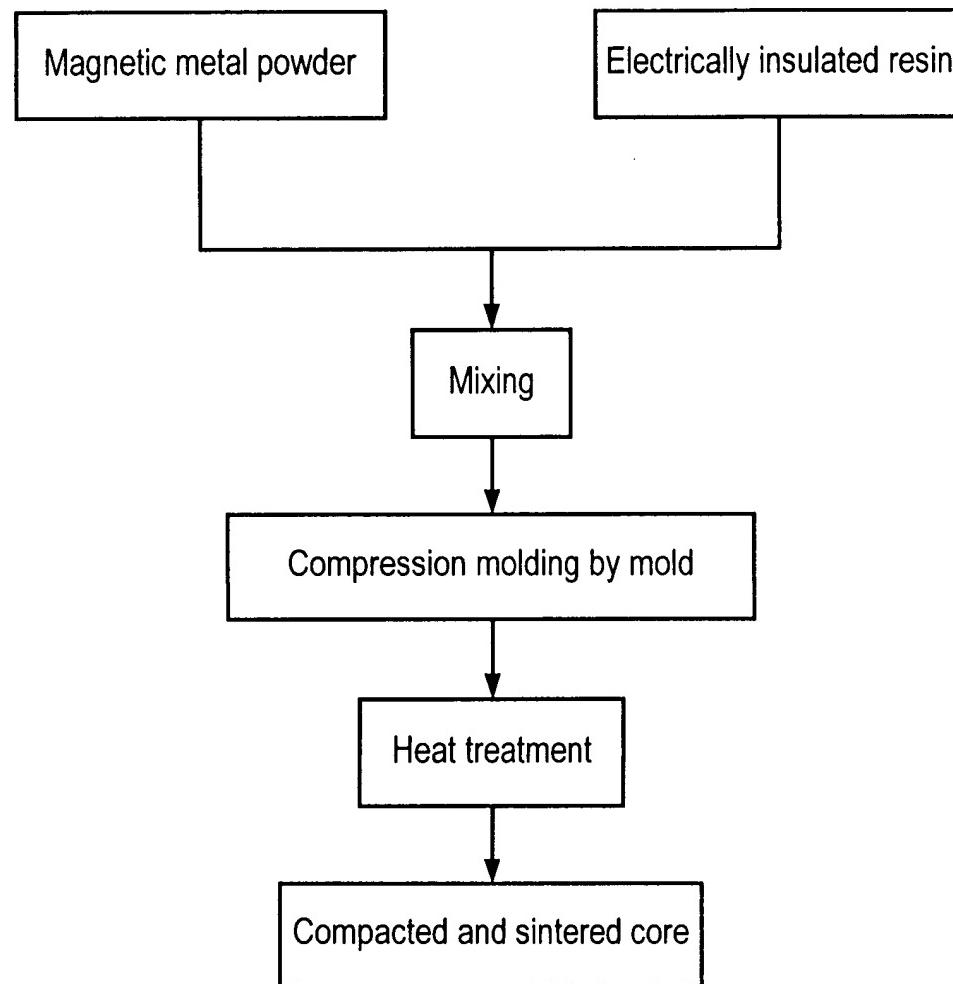




Fig.15

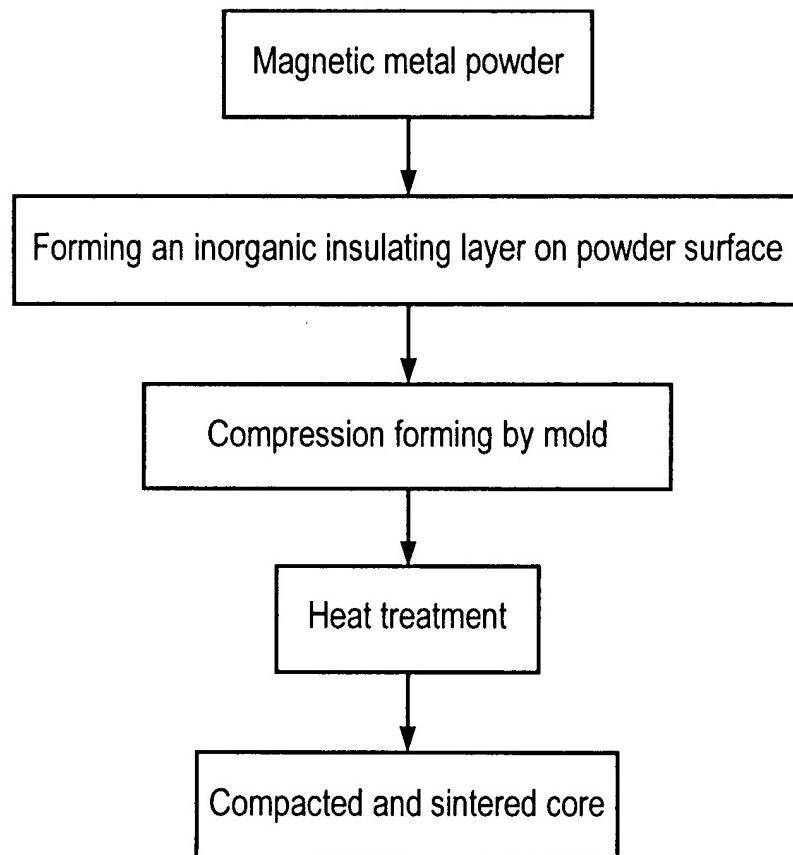


Fig. 16(a)

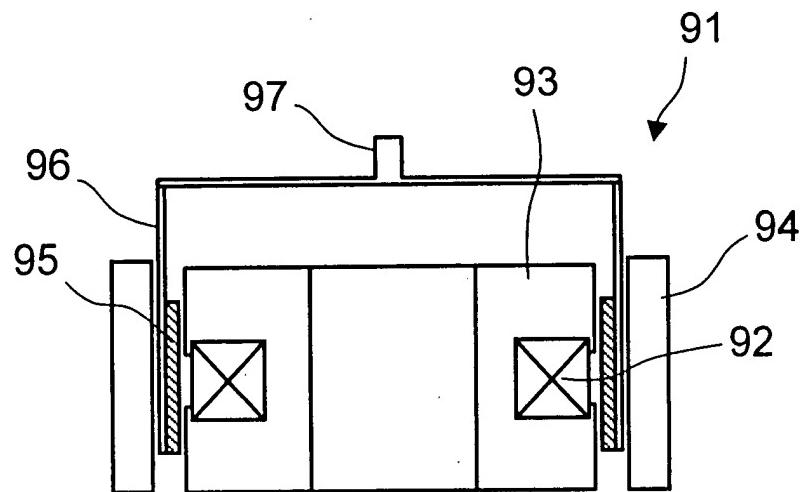


Fig. 16(b)

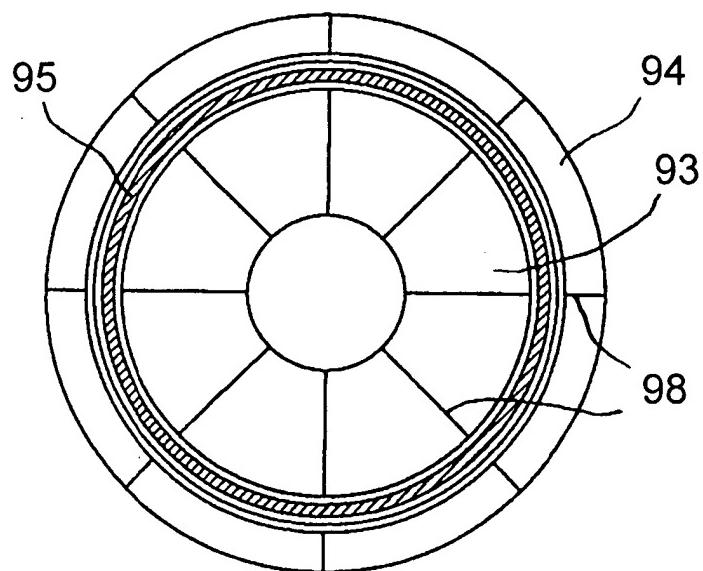




Fig. 17(a)

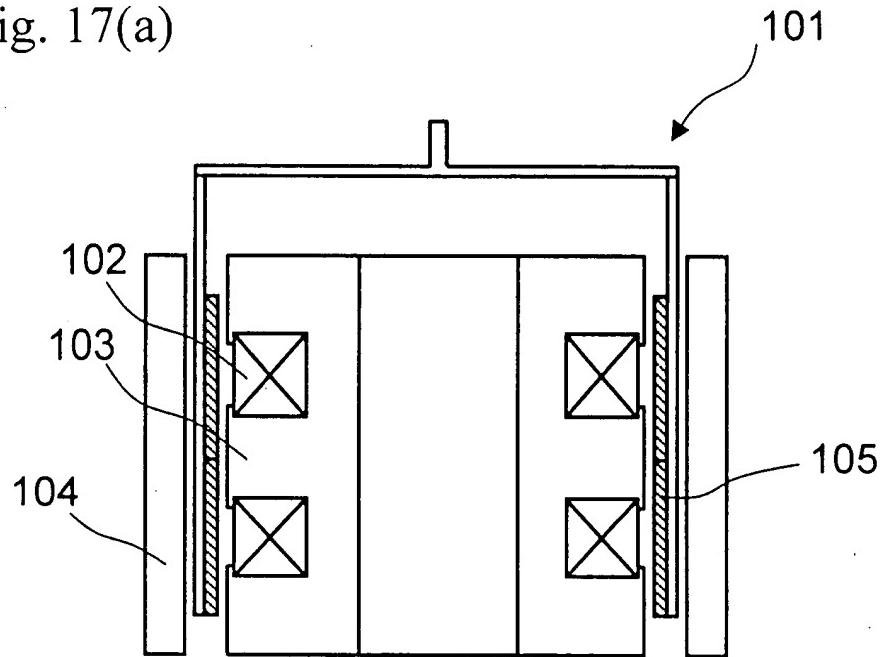


Fig. 17(b)

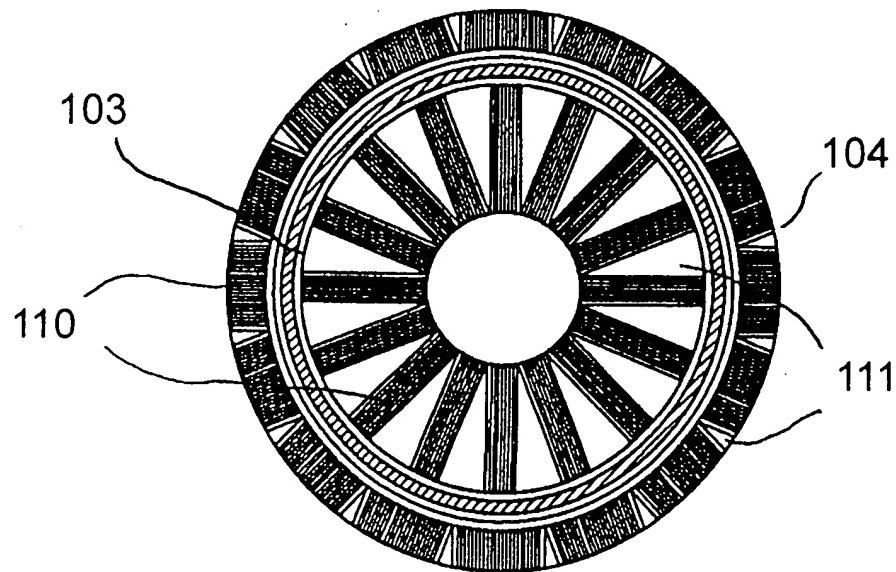
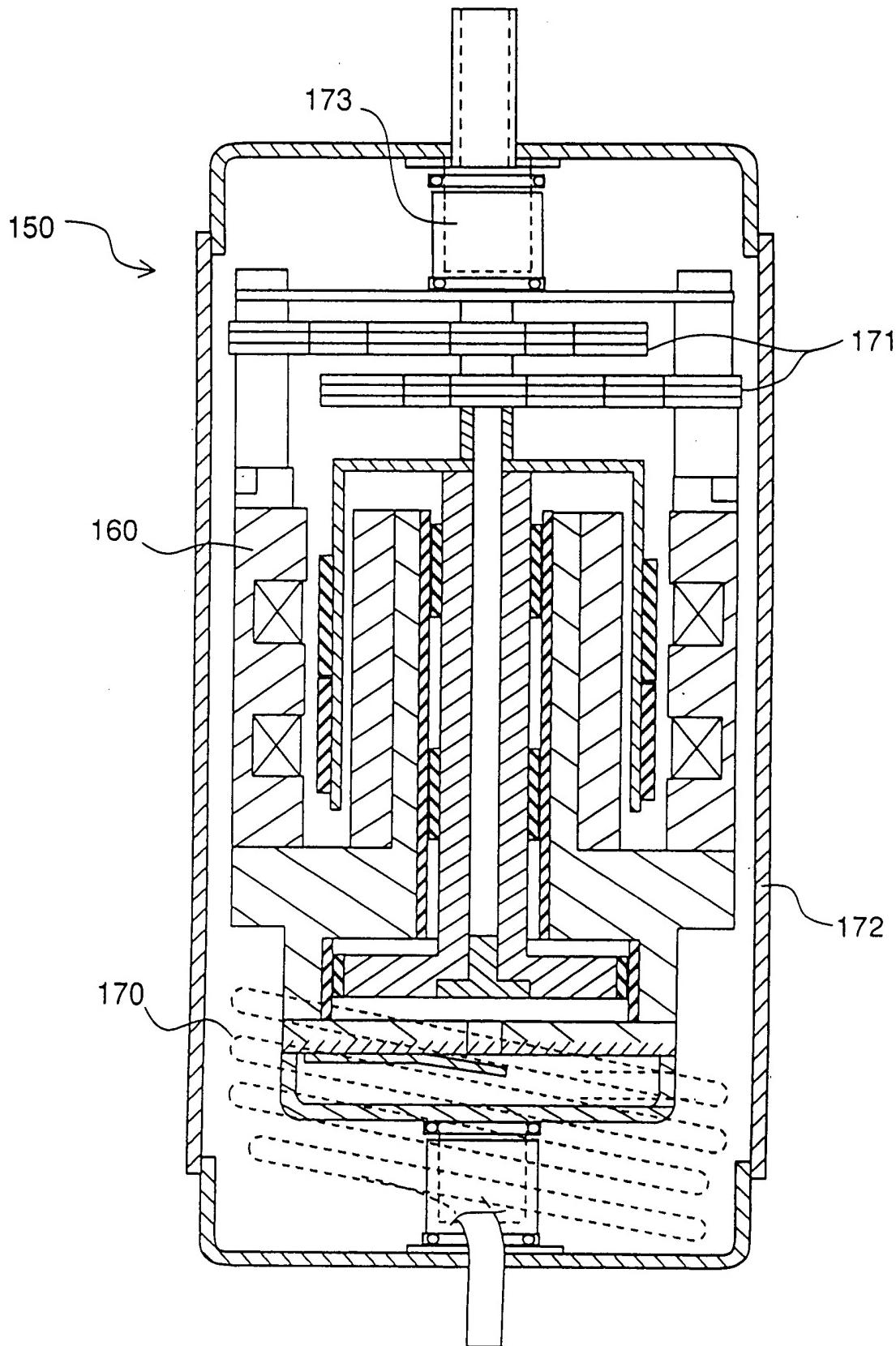




FIG. 18





Linear Motor
Kawano et al.
U.S. Serial No. 09/719,663
18/18

Fig.19 (Prior Art)

